



Missouri Crop Progress and Condition

Released August 18, 2014

Much needed rain fell across the state, averaging 1.26 inches during the week ending August 17. Statewide, temperatures averaged 71.6 degrees for the week, which is 4.5 degrees below normal. There were 5.0 days suitable for fieldwork during the week. Topsoil moisture supply was rated 6 percent very short, 23 percent short, 61 percent adequate, and 10 percent surplus. Subsoil moisture supply was rated 7 percent very short, 31 percent short, 57 percent adequate, and 5 percent surplus. Corn in the dough stage progressed to 91 percent. Corn dented progressed to 52 percent, up 18 percentage points from last week and 22 percentage points ahead of last year. Corn condition was rated 83 percent good to excellent. Soybeans blooming progressed to 90 percent. Soybeans setting pods progressed to 70 percent, 23 percentage points ahead of last year and 11 percentage points ahead of the 5-year average. Soybean condition was rated 78 percent good to excellent. Cotton setting bolls progressed to 87 percent. Rice headed progressed to 79 percent. Pasture condition was rated 1 percent very poor, rated 15 percent poor, 41 percent fair, 37 percent good, and 6 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 17, 2014

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	4.6	-	9	77	14	-	27	63	10
North Central	3.9	4	10	46	40	6	21	47	26
Northeast	4.5	-	5	84	11	7	12	77	4
West Central	6.3	6	22	66	6	7	35	56	2
Central	4.9	12	34	49	5	13	47	40	-
East Central	4.8	1	17	73	9	3	34	63	-
Southwest	7.0	26	34	40	-	24	31	45	-
South Central	6.6	5	57	38	-	3	55	42	-
Southeast	4.6	1	21	74	4	-	10	89	1
Missouri	5.0	6	23	61	10	7	31	57	5

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	August 17, 2014	August 10, 2014	August 17, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn dough	91	81	73	81
Corn dented	52	34	32	51
Soybeans blooming	90	84	81	87
Soybeans setting pods	70	56	47	59
Cotton setting bolls	87	83	85	93
Rice headed	79	66	65	65
Sorghum headed	92	87	71	76
Sorghum turning color	47	31	13	26
Alfalfa hay 3rd cutting	57	44	59	62

Crop Condition – Missouri: Week Ending August 17, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	2	15	49	34
Soybeans	-	3	19	56	22
Cotton	-	3	37	56	4
Rice	-	3	30	48	19
Sorghum	-	3	25	60	12
Pasture	1	15	41	37	6

- Represents zero.

Crop Progress by District: Week Ending August 17, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dough	88	86	92	93	99	94	94	79	96
Corn dented	42	38	64	64	48	51	79	54	54
Soybeans blooming	98	93	94	96	93	97	68	88	76
Soybeans setting pods	78	82	71	63	84	72	62	66	51

Crop Condition by District: Week Ending August 17, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	-	1	-	-	-	-	-	2	-
Poor	-	8	2	-	6	1	3	5	1
Fair	11	21	21	5	24	7	22	29	11
Good	39	49	49	46	56	51	56	39	54
Excellent	50	21	28	49	14	41	19	25	34
Soybeans									
Very Poor	-	1	1	-	1	-	-	-	1
Poor	-	3	4	-	4	-	26	12	7
Fair	10	20	24	12	23	14	52	34	22
Good	55	57	60	62	46	58	22	35	49
Excellent	35	19	11	26	26	28	-	19	21
Pasture									
Very Poor	-	3	-	-	2	-	1	1	-
Poor	-	7	5	13	29	14	23	10	-
Fair	11	32	34	31	45	39	54	44	50
Good	51	48	50	47	23	44	22	45	46
Excellent	38	10	11	9	1	3	-	-	4

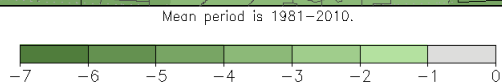
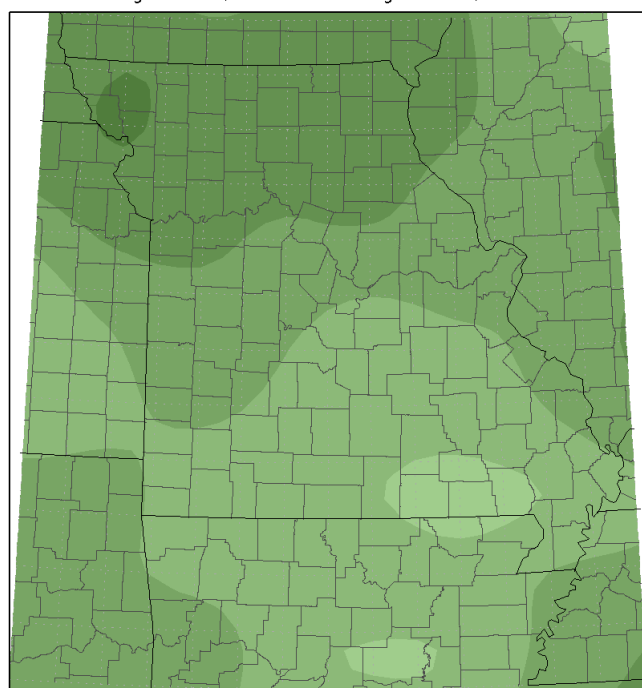
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending August 17, 2014

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	4	90	6	-	4	92	4
North Central	-	5	77	18	1	6	70	23
Northeast	2	11	73	14	-	6	90	4
West Central	-	6	73	21	3	19	64	14
Central	2	5	85	8	2	25	70	3
East Central	-	5	93	2	-	15	85	-
Southwest	-	9	85	6	2	23	75	-
South Central	-	6	88	6	1	22	77	-
Southeast	-	14	81	5	-	-	96	4
Missouri	-	7	84	9	1	13	81	5

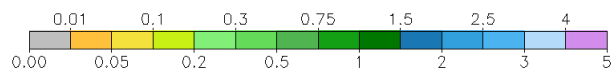
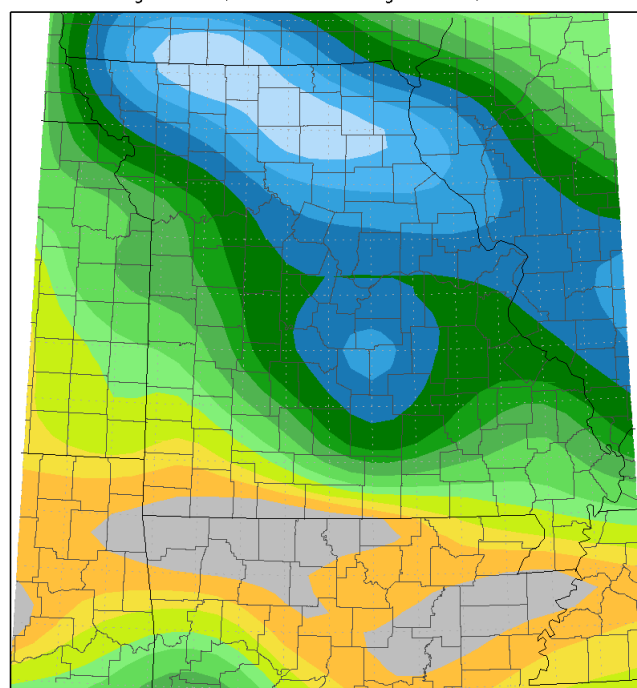
- Represents zero.

Average Temperature (°F): Departure from Mean
August 11, 2014 to August 17, 2014



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/18/2014 9:16:21 AM CDT

Accumulated Precipitation (in)
August 11, 2014 to August 17, 2014



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/18/2014 9:19:59 AM CDT

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